



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

John G. Babish, et al.

Serial No.:

10/774,048

Filing Date:

February 5, 2004

Docket Number:

068911.0062

Title:

ANTI-INFLAMMATORY PHARMACEUTICAL COMPOSITIONS

FOR REDUCING INFLAMMATION AND THE TREATMENT

OR PREVENTION OF GASTRIC TOXICITY

Examiner:

Michael V. Meller

Group Art Unit:

1655

CERTIFICATE OF MAILING (37 C.F.R. § 1.8)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Date: February 14, 2006

Angelo I/ Mignanelli

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Applicants and their attorney are aware of the following publications and information, listed on the attached PTO 1449 forms, and in accordance with 37 C.F.R. § 1.97 hereby submit these publications for the Examiner's consideration. This Statement is being filed after the receipt of the first Office Action.

A full copy of each cited publication is enclosed.

Pursuant to 37 C.F.R. § 1.98(d), copies of the cited references, "Information on Zyflamend and Zyflamend PM", downloaded from the Internet 8/30/02 Cite No. E18, and "Information on

12/22/2006 KLE333 00000059 501133 10774048

11 FC:1806

180.00 DA

John G. Babish, et al. U.S.S.N. 10/774,048 Information Disclosure Statement

February 14, 2006 Page 2 of 3

ArthroTrimTM product", downloaded from Internet 8/30/02, Cite No. E19, are not being submitted

since they were cited in the parent application, U.S.S.N. 09/885,721, filed on June 20, 2001.

Also not enclosed is a copy of the cited reference, Thomas M. Newmark and Paul Schulick,

BEYOND ASPIRIN, Nature's Answer to Arthritis, Cancer & Alzheimer's Disease," HOHM PRESS

(2000), Cite No. D22, which is a book.

This statement is not to be interpreted as a representation that the cited publications are material,

that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the

citation of any publication herein be construed per se as a representation that such publication is prior art.

Moreover, the Applicants understand that the Examiner will make an independent evaluation of the cited

publications.

The commissioner is hereby authorized to charge \$180.00 pursuant to 37 C.F.R. § 1.17(p) for the

submission of an Information Disclosure Statement, and any additional fees that may be required, or

credit any overpayment, to our Deposit Account No. 50-1133.

Respectfully submitted,

McDermott Will & Emery LLP

Simona A. Levi-Minzi, Ph.D

Registration No. 43,750

Attorney for Applicants

McDermott Will & Emery LLP 201 South Biscayne Blvd.

Suite 2200

Miami, FL 33131

Wildlin, I D 33131

Telephone: 305.347.6528

Facsimile: 305.347.6500

E-Mail: SLEVI@MWE.COM

John G. Babish, et al. U.S.S.N. 10/774,048 Information Disclosure Statement February 14, 2006 Page 3 of 3

Date: February 14, 2006

MIA 289477-2.068911.0062

OINE	
	氢
FEB 21 2006	88).
	<i>u.</i>]

- July -								SHEE	<u> </u>
CITATION DISCLOSURE APPLICATION				ATTY. DOCKET NO. 068911.0062		ERIAL NO. 0/774,048			
				APPLICANT John G. Babish, et al.					
(PTO-1449)				FILING DATE February 5, 2004	1 -	GROUP 1654			
				U.S. PATENT	DOCUMENTS		-		
EXAMINER'S INITIALS			Document Relevant		ant Passage	Columns, Lines, Where it Passages or Relevant Figures Appear			
	A1	US	3,552,975	01/05/1971	Worden				
	A2	υs	3,720,517	03/13/1973	Bavisotto, et al				
	A3	US	3,932,603	06/13/1976	Haas				
	A4	บร	3,933,919	01/20/1976	Wilkinson				
	A5	US	3,965,188	06/22/1976	Westermann, et	al.			
	Aß	ÚS	4,123,561	10/31/1978	Grant				
	A7	US	4,154,865	05/15/1979	Grant				
	A8	υs	4,133,903	01/09/1979	Thiele, et al.				
	A9	US	4,401,684	08/30/1983	Versluys				
	A10	US	4,554,170	11/19/1985	Panzer, et al.				
	A11	US	4,644,084	02/17/1987	Cowles, et al.	Cowles, et al.			
	A12	US	4,692,280	09/08/1987	Spinelli				
	A13	US	4,767,640	08/30/1998	Goldstein, et al.				
	A14	US	5,006,337	04/09/1991	Motitschke, et a	\$.			
					ENT DOCUMENTS				
EXAMINER'S INITIALS	CITE NO.		reign Patent Document untry Codes -Number 4 -Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Colu Where F Figures	Relevant	Yes	anslation No
		<u> </u>						162	140
		 -							
		 							
		┢							
		١	OTHER A	RT (Including Author	Title, Date, Pertinent Pages, E	tc.)			
EXAMINER'S INITIALS	CITE NO.	journ	de name of the author (in that, serial, symposium, cata ished.	CAPITAL LETTERS) alog, etc.), date, page	, title of the article (when appropers), volume-issue number(s), pr	priate), title of ublisher, city a	the item (boo and/or countr	ok, magazine y where).
						_			
		<u> </u>							
		 	ā						_
		<u> </u>							
EXAMINER					DATE CONS	IDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

MIA 294647-1.068911,0062

SHEET 2 OF 5

INFORMATION DISCLOSURE CITATION IN AN APPLICATION			ATTY. DOCKET NO 068911.0062	•	SERIAL NO 10/774,044					
			APPLICANT John G. Babish,	APPLICANT John G. Babish, et al.						
(PTO-1449)				FILING DATE February 5, 2004		GROUP 1654				
				U.S. PATE	NT DOCUMENTS					
EXAMINER'S INITIALS	CITE NO.			Publication Dat MM-DD-YYYY	Name of Patentee or Applicant of Cited Document			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
•	B1	บร	4,644,084	02/17/1987	Cowles, et	al.				
	B2	US	4,692,280	09/08/1987	Spinelli					
	B3	US	4,767,640	08/30/1998	Goldstein, e	af.				
	B4	US	5,006,337	04/09/1991	Motitschke, e	t al.				
	B5	US	5,013,571	05/07/1991	Hay				- -	
	86	US	5,073,396	12/17/1991	Todd, Jr.				-	
	87	US	5,082,975	01/21/1992	Todd, Jr., et	al.				
	88	บร	5,155,276	10/13/1992	Paul					
	89	บร	5,166,449	11/24/1992	Todd, Jr. et	Todd, Jr. et al.				
	B10	US	5,624,236	11/23/1993	11/23/1993 Ogasahara, et al.					
	B11	US 5,286,506 02/15/1994		Millis, et a	l.					
V	B12	US	5,296,637	02/01/2000	Ting, et al.					
	B13	US	5,387,425	02/07/1995	Hsu, et al			,		
				FOREIGN P	ATENT DOCUMENTS					
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Publication Date Country Codes -Number 4-Kind MM-DD-YYYY Codes (if known)		Name of Patentee or Applicant of Cited Documer	Pages, Columns, Lines Translation Where Relevant Figures Appear		anslation			
								Yes	No	
		-	 		<u> </u>					
						+				
	-	┢				 				
		•		, ,	or, Title, Date, Pertinent Pages	•				
EXAMINER'S INITIALS										
		_								
EXAMINER						DATE CO	INSIDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English tanguage Translation is attached.

MIA 294645-1.068911.0062

SHEET 3 OF 5

INFORMATION DISCLOSURE CITATION IN AN APPLICATION				ATTY. DOCKET NO. 068911.0062		UAL NO. 774,048				
				APPLICANT Matthew L. Tripp,	et al.		-			
		PΤ	O-1449)		FILING DATE					
· · · · · · · · · · · · · · · · · · ·					February 5, 2004	16	54			
				U.S. PATEN	IT DOCUMENTS					
EXAMINER'S INITIALS	CITE NO.			Publication Date MM-DD-YYYY		Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	C1	US	5,604,263	02/18/1987	Tobe, et al.				_	
	C2		5,827,895	10/27/1998	Nutter, et al.					
	C3	US	6,020,019	05/21/2002	Ting et al.	-				
	C4	US	6,129,907	02/01/2000	Sreenivasan, et		L			
	C5	US	6,383,527	05/07/2002	Artman, et al.					
	СВ	US	6,391,346	05/21/2002	Newmark, et a	· · · · · · · · · · · · · · · · · · ·				
 	C7	US	6,583,322	06/24/2003	Shalai, et el.		-			
	C8	US	2002/0086070 2002/0086062	07/04/2002 07/04/2002	Kuhrts Kuhrts		 			
	Ca	US	2002/0086002	0770472002	Kulius	Kunns				
		US					 			
	 	US		l			 			
	-	US					 			
		US					 			
		US								
		US								
	 			FOREIGN PA	TENT DOCUMENTS					
EXAMINER'S INITIALS	S Foreign Patent Document Publication Date CITE Country Codes -Number 4 -Kind MM-DD-YYYY NO. Codes (if known)		Name of Patentee or Applicant of Cited Document			Tra	Translation			
								Yes	No	
		ļ			ļ					
	 	<u> </u>		ļ		ļ			L. v	
	 	 			 					
	<u> </u>	<u> </u>	OTHED V	RT (Including Auth	or, Title, Date, Pertinent Pages, E	ic)		L		
EXAMINER'S		Inch	de name of the author (in	CAPITAL LETTER	S), title of the article (when appro	oriate), title of the	ne item (boo	ok, magazine	9.	
INITIALS	CITE NO.	Journ	nal, serial, symposium, cati ished.	alog, etc.), date, pa	ge(s), volume-issue number(s), p	publisher, city ar	nd/or countr	y where		
		\vdash			······································					
EXAMINER					DATE CONSID	ERED				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

MIA 294648-1.068911,0062

INFORMATION DISCLOSURE CITATION IN AN APPLICATION			ATTY. DOCKET NO. 068911.0062	SERIAL NO. 10/774,048			
			APPLICANT John G. Babish, et al.				
	((PTO-1449)	FILING DATE February 5, 2005	GROUP 1654			
		U.S. PATEN	T DOCUMENTS				
		OTHER ART (Including Author	or, Title, Date, Pertinent Pages, Etc.)				
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTER: journal, serial, symposium, catalog, etc.), date, pa published.					
	D1	BERMEJO, et al. Rev. Esp. Enferm	n. Dig. <u>95</u> : 621-624 and 625-6	28 (2003)			
	D2	BROWN, et al. J. Chem. Soc. 545	· · · · · · · · · · · · · · · · · · ·				
	D3	BYRNE, et al. J. Chem. Soc. (C):20					
	D4	CARROCCIO, et al. Clin. Chem. 49					
	D5	CARSON, J. Am. Chem. Soc. 73:1					
	D6	CHARLIER, et al. Eur. J. Med. Che	<u> </u>				
	D7	CHOU, et al. Adv Enzyme Regul <u>22</u> :27-55 (1984)					
	D8	CHOU, et al. Eur. J. Biochem. <u>115</u> :207-216 (1981)					
	D9	CHOU, et al. J. Biol. Chem. <u>252</u> :6438-6442 (1977)					
	D10	CHOU, et al. J. Theor. Biol. <u>35</u> :285-297 (1972)					
•	D11 CHOU, J. Theor. Biol. <u>59</u> :253-276 (1976)						
	D12						
	D13	COSTA, et al. Digest. Liver Dis. <u>35</u> :642-647 (2003)					
	D14	DING, et al. Biochem. Biophy. Res.					
	D15	GOLDSTEIN, et al. Am. J. Gastroe	nterol. <u>96</u> :1019-1027 (2001)				
	D16	HALTER, et al. Gut 49:443-453 (20	001)	·			
	D17	HAMMBERG, et al. J. Bio. Chem. 2	<u>246</u> :6713-6721 (1971)				
	D18	KANEMATSU, et al. J Bone Miner Res <u>12(11)</u> :1789-1796 (1997)					
	D19	LOPES, Curr. Med Res Opin. 8:145-149 (1982)					
	D20	MELING, et al. Scand. J. Gastroenterol. 31:339-344 (1996)					
	D21	NOREEN, et al. J. Nat. Prod <u>61</u> :2-7	' (1998)				
	D22	Thomas M. Newmark and Paul Schulick, 'BEYOND ASPIRIN Nature's Answer to Arthritis, Cancer & Alzheimer's Disease," HOHM PRESS (2000)					
	D23	PAIRET, et al. Inflamm. Res 47, Su	pplement 2S93-S101 (1998)				
	D24	Panglisch, Monafsschrift fuer Brauv	vissen Schaft, 1990, 43(1), 4-	-16			
	D25	RINGBOM, et al. J. Nat Prod 61:12	12-1215 (1998)				
	D26	PIPPA et al. Scand. J. Gastroenter	ol. Suppl. <u>167</u> :32-35 (1989)				
EXAMINER			DATE C	ONSIDERED			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.
294607_1,DOC

INFORMATION DISCLOSURE			ATTY. DOCKET NO.	SERIAL NO.				
CITATION IN AN			068911.0062	10/774,048				
	A)	PPLICATION						
			APPLICANT					
			John G. Babish, et al.					
		(PTO-1449)	FILING DATE	GROUP				
L	·		February 5, 2004	1654				
U.S. PATENT DOCUMENTS								
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTER journal, serial, symposium, catalog, etc.), date, pa published.						
	E1	POULLIS ,et al. J. Gastroenterol. F	,					
	E2	RØSETH, Digest. Liver Dis. 35:607	7-609 (2003)					
	E3	SHAH, et al. Gut 48:339-346 (2001	1)					
	E4	SCHJERVEN, et al. Br. J. Dermato	ol. <u>149</u> :484-491 (2003)					
	E5	SHUREIQI, et al. Cancer Res. 61:6						
	E6	SIVRI, Fundam. Clinic. Pharmacol.						
	E7	SUBBARAMAIAH, et al. Cancer Re	SUBBARAMAIAH, et al. Cancer Res. 60:2399-2404 (2000)					
	E8	SUH, et al. Cancer Res <u>58</u> :717-723 (1988)						
	E9	TAGASHIRA, et al., Biosci, Biotech	TAGASHIRA, et al., Biosci, Biotech. Biochem. 59(4):740-742 (1996)					
	E10	TIBBLE, et al. Drugs Today 37:85-	TIBBLE, et al. Drugs Today <u>37</u> :85-96 (2001)					
	E11	TIBBLE, et al. Gut 45:362-366 (199	99)					
	E12		TOBE, et al. Biosci. Biotech. Biochem <u>61(1)</u> :158-159 (1997)					
	E13	YUI, et al. Biol. Pharm. Bull. 26:753						
	E14	WANG, et al. Free Radical Biology		99)				
	E15	WARNER, et al. Proc Natl Acad Sc						
	E16	YAMAMOTO, FEBS Letters 465:10						
	E17	"Information on Zyflamend and Zyf						
	E18	"Information on ArthroTrimTM product", downloaded from Internet 8/30/02.						
	E19	"Information on a book titled "Beyond Aspirin", by Thomas Newmark, et al., Release 7/00; pp. 147-151, 248.						
	E20	Germany, "The Absolutely German Drink," contents of beer, 2004, 5 pages.						
			·					
				····				
		EXAMINER	DATE C	ONSIDERED				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

MIA 294650-1.068911,0062